

Title (en)

A DEVICE FOR CONTROLLING TREATMENT ADMINISTERED EXTERNALLY WITH THE AID OF LIGHT

Title (de)

VORRICHTUNG ZUR KONTROLLE ÄUSSERLICH ANGEWANDTER BEHANDLUNG MITTELS LICHT

Title (fr)

DISPOSITIF DE REGULATION D'UN TRAITEMENT ADMINISTRE PAR VOIE EXTERNE AU MOYEN DE LUMIERE

Publication

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Application

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Priority

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Abstract (en)

[origin: US6689124B1] Apparatus for controlling external medical treatment administered with the aid of light, including a light-emitting device and a drive arrangement for driving the light-emitting device. The light-emitting device includes diodes that emit monochromatic light, and the light is pulsed in accordance with a predetermined series of pulse frequencies over predetermined time periods. The drive arrangement includes a computer and circuits for driving the light-emitting diodes, and the computer includes an input arrangement for inputting data relating to an intended treatment. The control apparatus includes a machine-readable card and an input device in the form of a card reader. The card contains information relating to treatment programs, and the card reader delivers to the computer information read from the card.

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